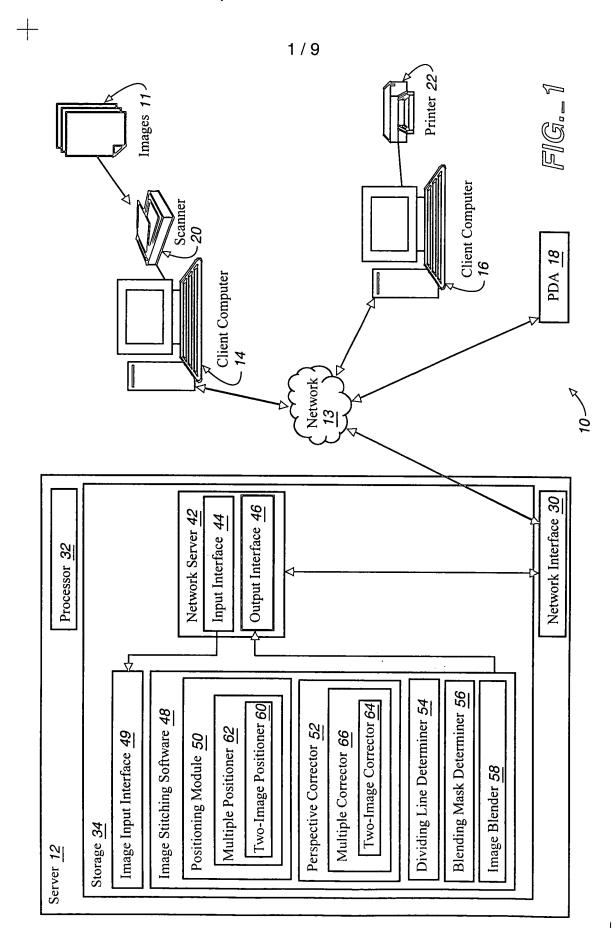
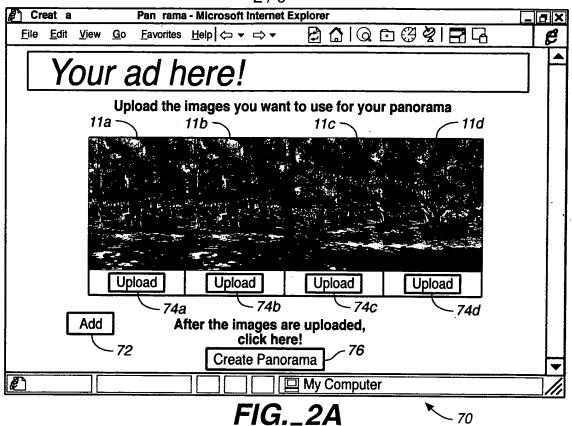
plicant: John Peterson rial No.: 09/657,949 Filing Date: 09/08/2001

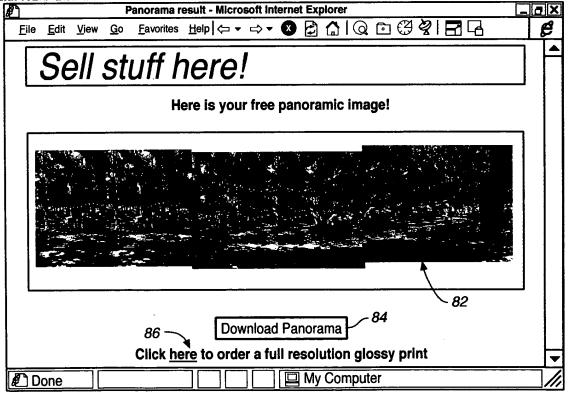
Fitle: "A Server For Merging Images To Form A Panoramic Image" Attorney Docket No.: 07844-458001



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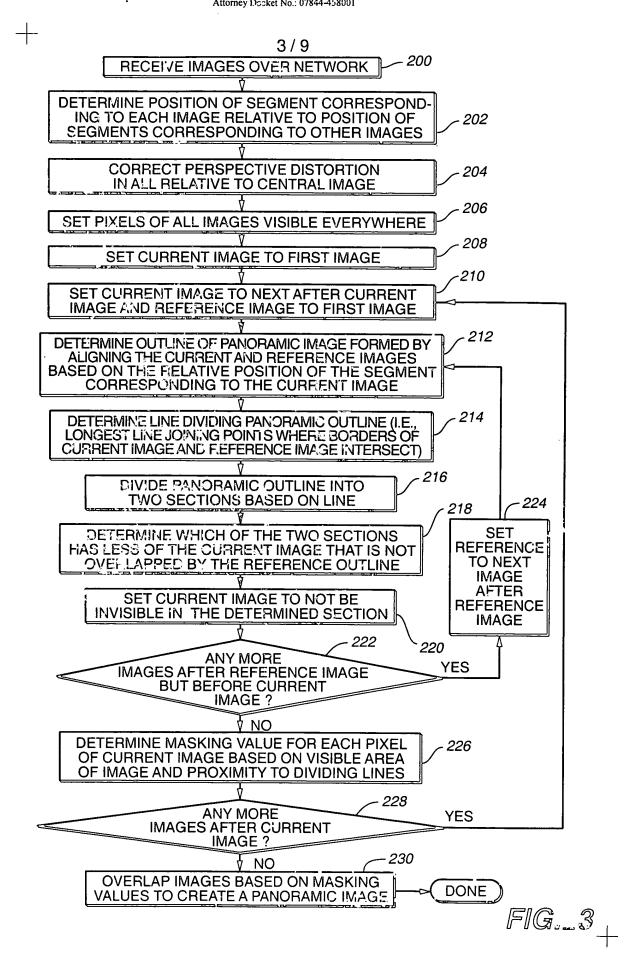


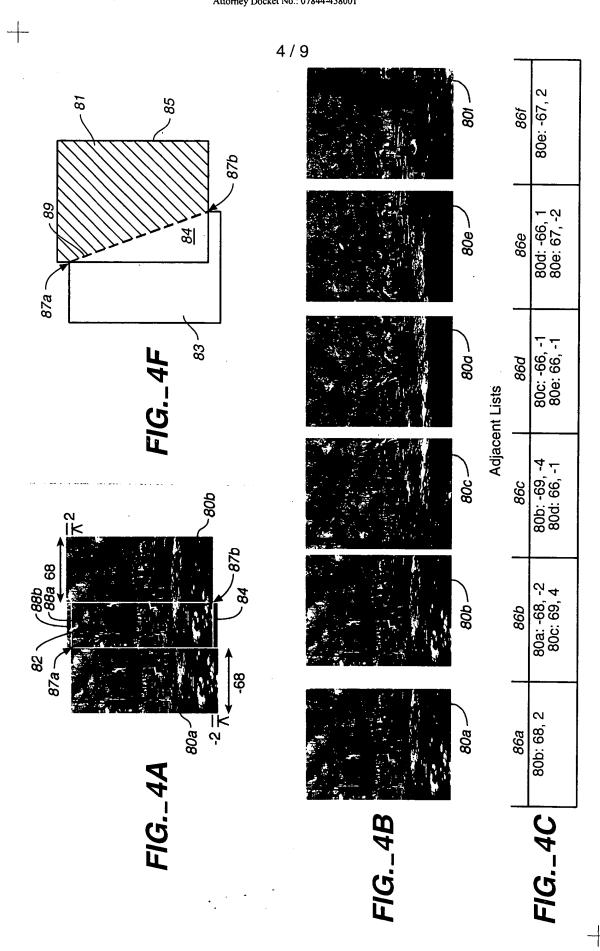


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FIG._2B

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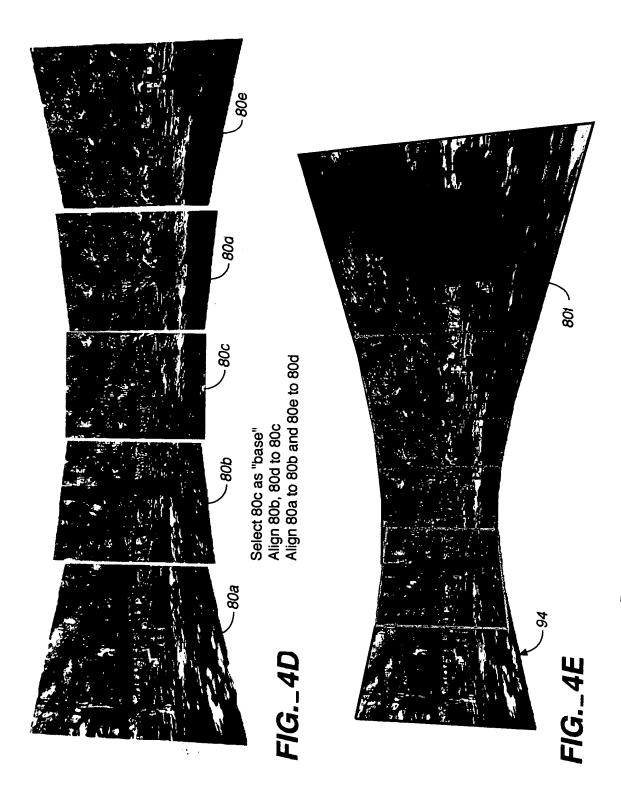




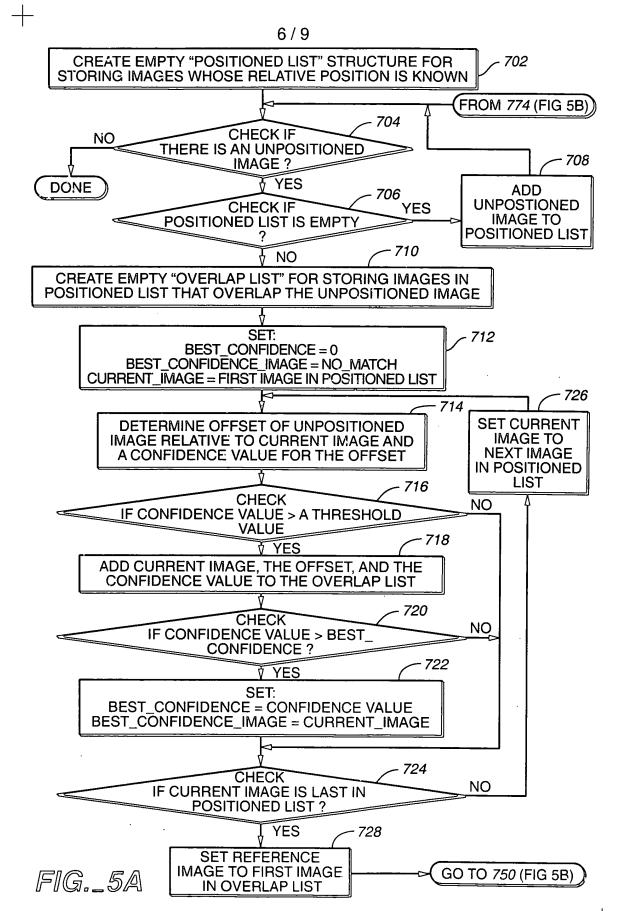
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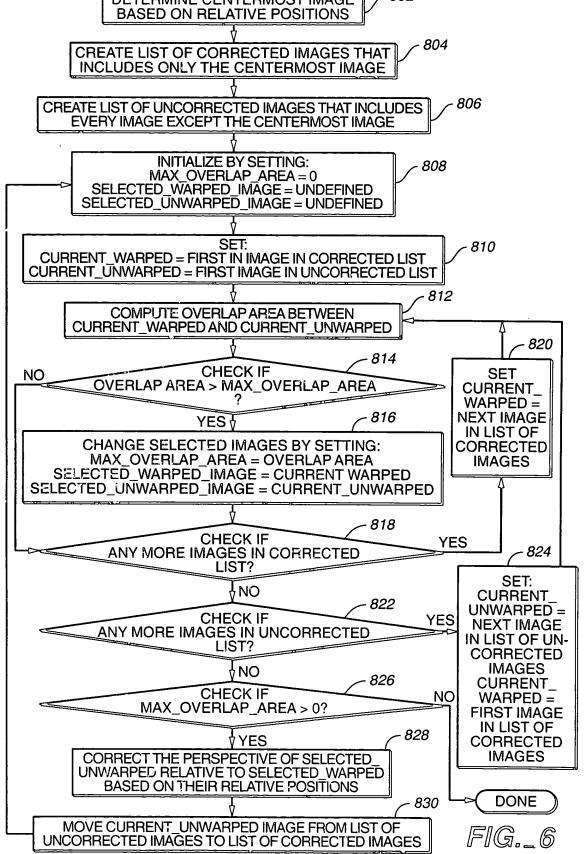
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Applicant: John Peterson Serial No.: 09/657,949 Filing Date: 09/08/2001 Title: "A Server For Merging Images To Form A Panoramic Image" Attorney Docket No.: 07844-458001 8/9 - 802 DETERMINE CENTERMOST IMAGE **BASED ON RELATIVE POSITIONS** 804 CREATE LIST OF CORRECTED IMAGES THAT INCLUDES ONLY THE CENTERMOST IMAGE 806 INITIALIZE BY SETTING:
MAX_OVERLAP_AREA = 0
SELECTED_WARPED_IMAGE = UNDEFINED 808 SELECTED_UNWARPED IMAGE = UNDEFINED SET: 810 812 COMPUTE OVERLAP AREA BETWEEN 820 814 CHECK IF SET OVERLAP AREA > MAX_OVERLAP_AREA CURRENT WARPED = **NEXT IMAGE** 816 YES 7 IN LIST OF CHANGE SELECTED IMAGES BY SETTING: CORRECTED MAX_OVERLAP_AREA = OVERLAP AREA **IMAGES** - 818 **CHECK IF** YES ANY MORE IMAGES IN CORRECTED 824 LIST? SET: ŶΝΟ CURRENT 822 UNWARPED = **CHECK IF** YES **NEXT IMAGE** ANY MORE IMAGES IN UNCORRECTED IN LIST OF UN-LIST? CORRECTED **IMAGES** үИО 826



Applicant: John Peterson
Serial No.: 09/657,949 Filing Date: 09/08/2001
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Attorney Docket No.: 07844-458001

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